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| FORM PTO-1449 (REV.7-89) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 130109.406 | APPLICATION NO. 09/916,115 |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | APPLICANT Brian Wells | |
| | | FILING DATE July 25, 2001 | GROUP ART UNIT 1745 |

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U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|----------------------|-----------------|----------|----------------|-------|----------|-------------------------------|
| n | AA 4,424,491 | 01/03/84 | Bobbett et al. | 324 | 433 | |
| AB | | | | | | |
| AC | | | | | | |
| AD | | | | | | |
| AE | | | | | | 10/17/00 REC'D |
| AF | | | | | | 06/16/01 REC'D |
| AG | | | | | | 07/17/01 REC'D |
| AH | | | | | | 08/07/01 REC'D |
| AI | | | | | | 08/21/01 REC'D |
| AJ | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION YES | TRANSLATION NO |
|----|----|-----------------|----------|---------|--------------------|-------------------|
| n | AK | WO 02/23658 A1 | 03/21/02 | WIPO | | X |
| AL | | | | | | |
| AM | | | | | | |
| AN | | | | | | |
| AO | | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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| AP | | |
| AQ | | |
| AR | | |

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| EXAMINER <i>J. Lynn</i> | DATE CONSIDERED <i>1/30/04</i> |
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* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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| FORM PTO-1449 (REV.7-80) | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. 130109.406 | APPLICATION NO. 09/916,115 |
| INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | | APPLICANT Brian Wells | |
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U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|------|------|-------|----------|----------------------------|
| BA | | | | | | |
| BB | | | | | | |
| BC | | | | | | |
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| BG | | | | | | |

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FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION YES NO |
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| | BH | | | | |
| | BI | | | | |
| | BJ | | | | |
| | BK | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|---|----|--|
| n | BL | ✓ Brian Wells et al., "Fuel Cell Resuscitation Method and Apparatus," U.S. Application No. 09/916,213, July 25, 2001, Publication No. 2003/0022042, Jan. 30, 2003. |
| n | BM | ✓ Robert Kenneth Parr and Brian Wells, "Fuel Cell System Method, Apparatus and Scheduling," U.S. Application No. 09/916,240, July 25, 2001, Publication No. 2003/0022037, Jan. 30, 2003. |
| n | BN | ✓ David S. Manery, "Fuel Cell System Automatic Power Switching Method and Apparatus," U.S. Application No. 09/916,239, July 25, 2001, Publication No. 2003/0022031, Jan. 30, 2003. |
| n | BO | ✓ Russell Howard Barton and Tan Duc Uong, "Product Water Pump for Fuel Cell System," U.S. Application No. 09/916,118, July 25, 2001, Publication No. 2003/0022050, Jan. 30, 2003. |
| n | BP | ✓ Brian Wells and Kenneth W. Strang, "Fuel Cell System Having a Hydrogen Sensor," U.S. Application No. 09/916,212, July 25, 2001, Publication No. 2003/0022045, Jan. 30, 2003. |

| EXAMINER | DATE CONSIDERED |
|----------|-----------------|
| J. Lepn | 1/30/04 |

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| FORM PTO-1449 (REV.7-80) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 130109.406 | APPLICATION NO. 09/916,115 |
| DEC 18 2001 <i>SC97 TC</i> | | INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | | APPLICANT Brian Wells | |
| | | | | FILING DATE July 25, 2001 | GROUP ART UNIT 1745 |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|----------|----------------|-------|----------|----------------------------|
| | AA 3,383,580 | 05/14/68 | Wallace, Jr. | 320 | 48 | DEC 21 2001 |
| n | AB 3,452,347 | 06/24/69 | Stimson | 340 | 249 | TC 1700 |
| n | AC 3,600,234 | 08/17/71 | Massie, Jr. | 136 | 182 | |
| n | AD 3,808,534 | 04/30/74 | Summers et al. | 340 | 249 | |
| n | AE 3,891,465 | 06/24/75 | Muto et al. | 136 | 182 | |
| n | AF 3,949,545 | 04/13/76 | Chihara | 58 | 23 BA | |
| n | AG 3,969,697 | 07/13/76 | Iwasa et al. | 340 | 248 B | |
| n | AH 3,996,579 | 12/07/76 | Dahl | 340 | 249 | |
| n | AJ 4,310,606 | 01/12/82 | Maida | 429 | 93 | |
| n | AJ 4,816,768 | 03/28/89 | Champlin | 324 | 428 | |
| n | AK 4,829,290 | 05/09/89 | Ford | 340 | 663 | |
| n | AL 5,397,655 | 03/14/95 | Bette et al. | 429 | 13 | |
| n | AM 5,478,662 | 12/26/95 | Strasser | 429 | 13 | |
| n | AN 5,869,952 | 02/09/99 | Fisher et al. | 320 | 136 | |
| n | AO 6,140,820 | 10/31/00 | James | 324 | 434 | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
|---|------------------|----------|---------|-------------|----|
| | | | | YES | NO |
| n | AP EP 982 788 A2 | 03/01/00 | EPO | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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|---|----|-------------------------------------|--|----|
| n | AQ | <input checked="" type="checkbox"/> | Jake de Vaal and Harvindra Deo, "Fuel Cell Ambient Environment Monitoring and Control Apparatus and Method," U.S. Application No. 09/916,241, July 25, 2001, <i>Publication No. 2003/0022038, Jan. 30, 2003.</i> | 24 |
| n | AR | <input checked="" type="checkbox"/> | Robert Kenneth Parr, "Fuel Cell Controller Self Inspection," U.S. Application No. 09/916,117, July 25, 2001, <i>Publication No. 2003/0022036, Jan. 30, 2003.</i> | 25 |
| n | AS | <input checked="" type="checkbox"/> | Russell Howard Barton et al., "Fuel Cell Purging Method and Apparatus," U.S. Application No. 09/916,211, July 25, 2001, <i>Publication No. 2003/0022041, Jan. 30, 2003.</i> | 26 |

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| EXAMINER <i>J. Lyan</i> | DATE CONSIDERED <i>1/30/04</i> |
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